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**Kneckt et al.**(10) **Pub. No.: US 2015/0009844 A1**(43) **Pub. Date: Jan. 8, 2015**(54) **COOPERATION MECHANISM TO LOWER  
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**ABSTRACT**

Methods and apparatus, including computer program products, are provided for enabling lower power consumption. In one aspect there is provided a method. The method may include establishing, by an apparatus, a first wide area network access link to a wide area network including a base station; establishing, by the apparatus, a wireless local link to at least one other apparatus; and placing the first wide area network access link on hold to allow data transmission to the wide area network to occur through the wire-less local link to the at least one other apparatus and a second wide area network access link coupling the at least one other apparatus to the wide area network. Related apparatus, systems, methods, and articles are also described.

